

[illegible]

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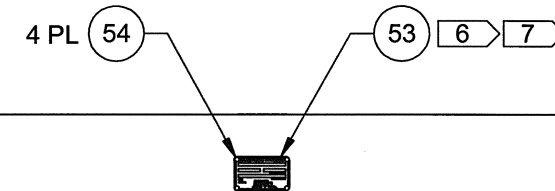
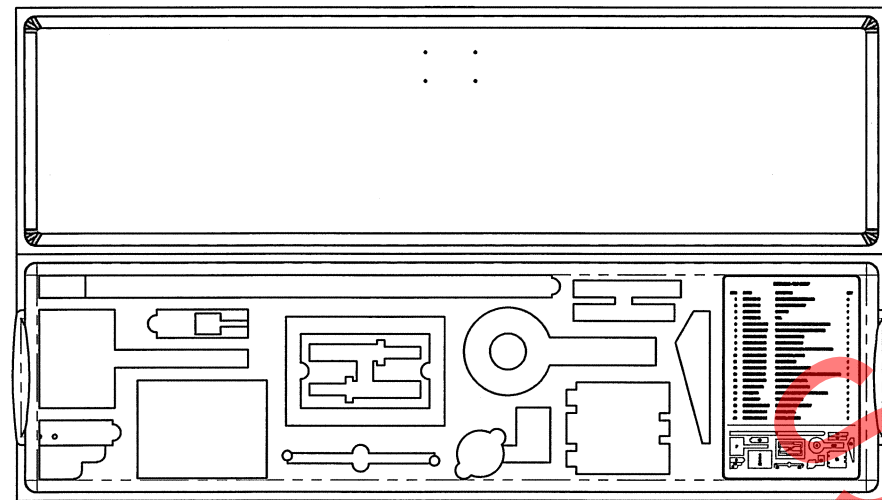
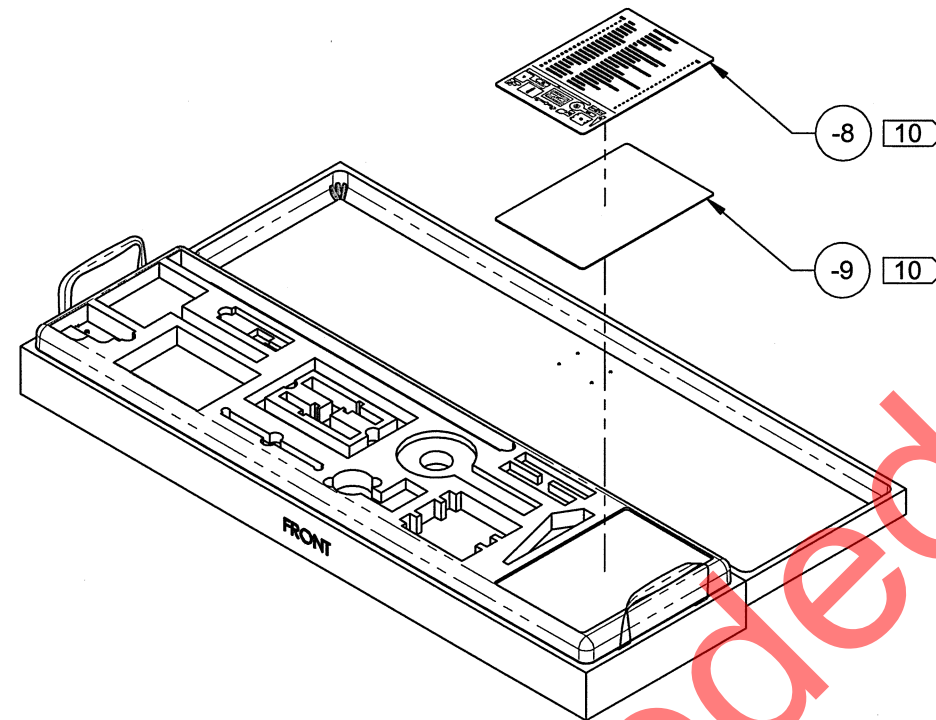
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## NOTES:

1) MATERIAL: N/A

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: ENGRAVE THE TOOL P/N ON THE DART PLACARD WHERE INDICATED

7) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS

8) HOT GLUE THE STIFFENER ASSEMBLY TO THE TOP FOAM

9) HOT GLUE THE BOTTOM FOAM INTO THE CASE

10) HOT GLUE ITEMS 8 AND 9 TOGETHER AS SHOWN, AND PLACE INTO TOP FOAM

11) ITEM 42 MUST BE DISASSEMBLED BEFORE BEING PLACED INTO FOAM CUTOUTS

12) ITEMS 18 AND 41 MUST BE SEPERATED BEFORE BEING PLACED INTO FOAM CUTOUTS

|                       |     |  |               |
|-----------------------|-----|--|---------------|
| DESIGN                | KPT | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA   |               |
| DRAWN                 | KPT |  |               |
| CHECKED               | KPT | TOOL PART #  | REV. S        |
| MFG. APPR.            | DP  | <b>RBEA62309</b>   | SHEET 2 OF 12 |
| APPROVED              | Wp  | TITLE  | SCALE         |
|                       |     | <b>AS350/355 FIELD MAINTENANCE KIT</b>   | NTS           |
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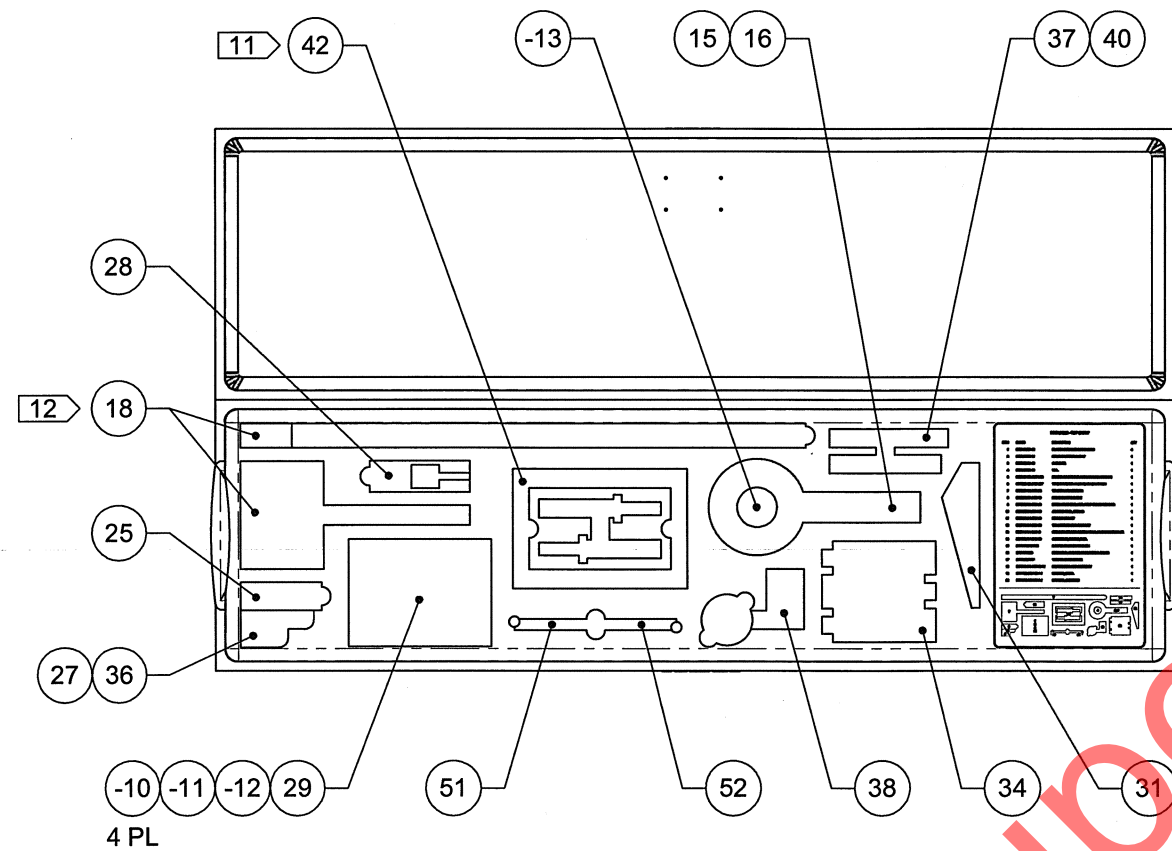
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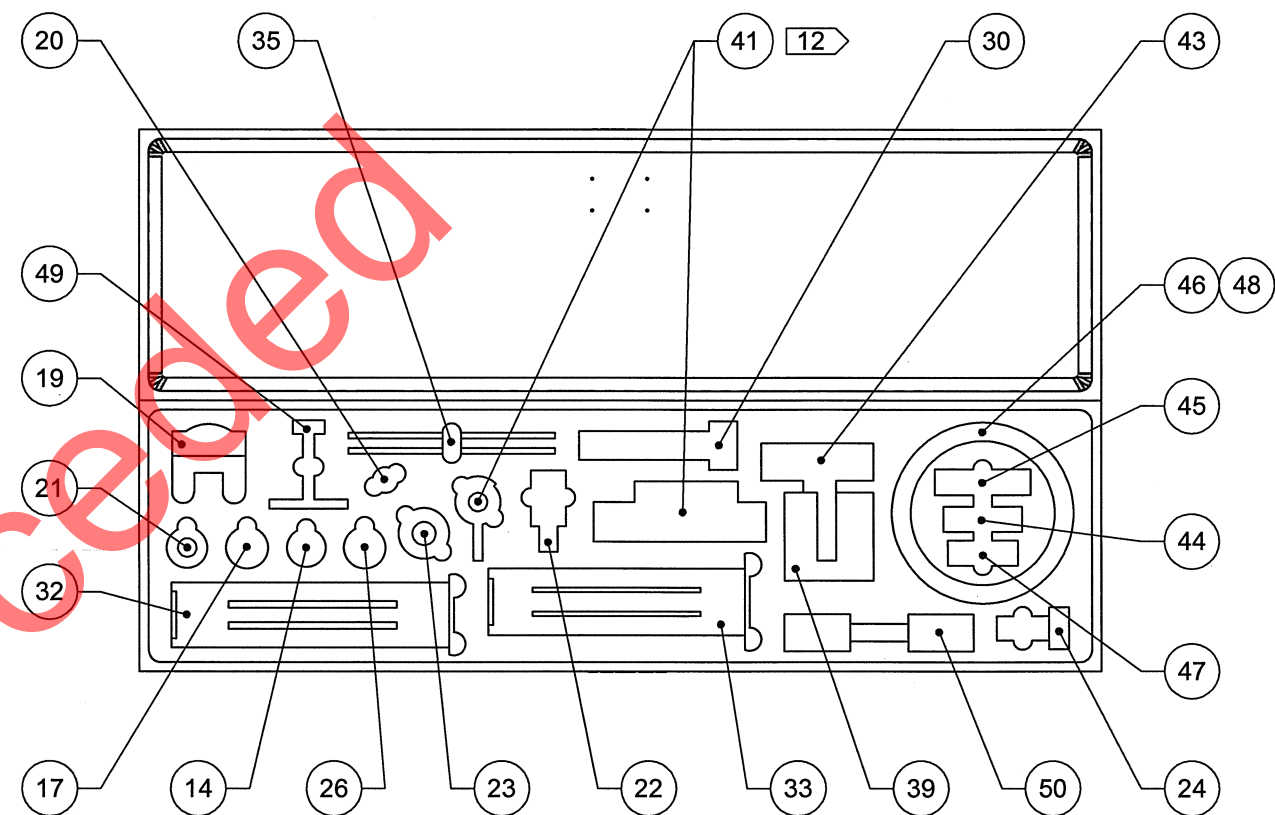
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**TOOLS PLACED IN ITEM -6 TOP FOAM**



**TOOLS PLACED IN ITEM -2 BOTTOM FOAM**

|                |     |   |               |
|----------------|-----|---|---------------|
| DESIGN         | KPT | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA  |               |
| DRAWN          | KPT |   |               |
| CHECKED        | KPT | TOOL PART #   | REV. S        |
| MFG. APPR.     | DP  | <b>RBEA62309</b>  | SHEET 3 OF 12 |
| APPROVED       | WY  | TITLE   | SCALE         |
|                |     | AS350/355 FIELD MAINTENANCE KIT   | NTS           |
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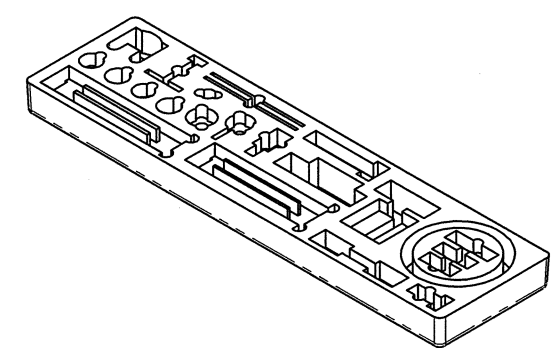
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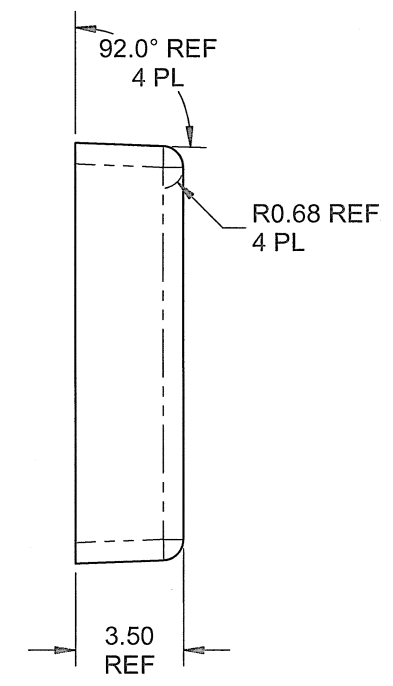
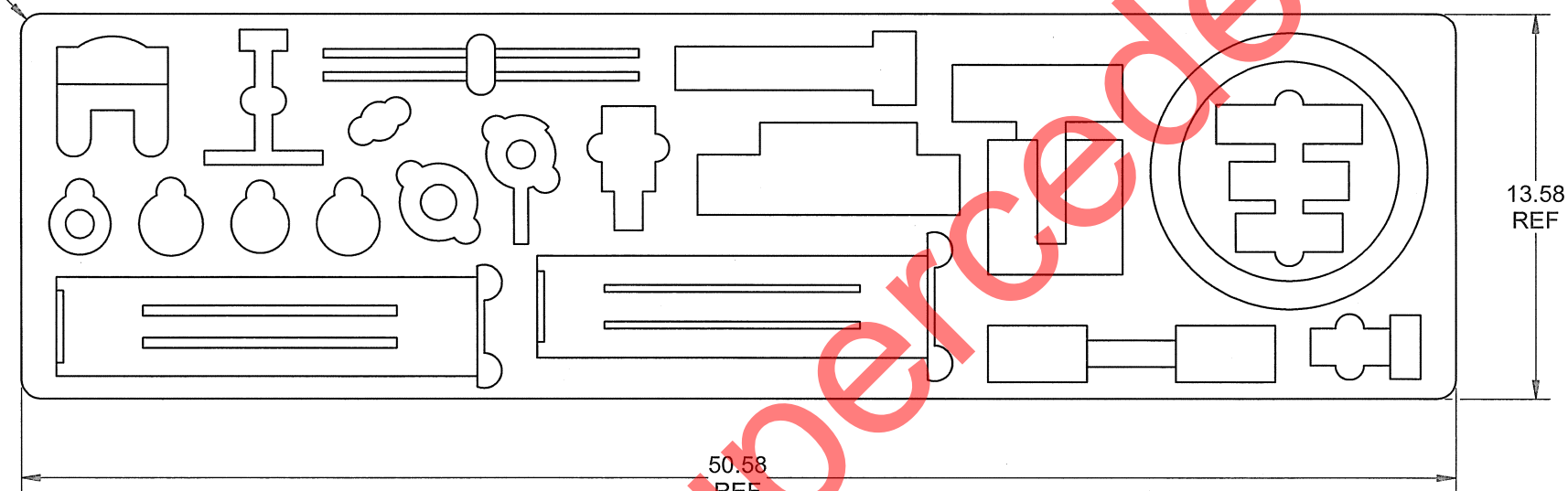
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R0.68 REF  
4 PL



**RBEA62309-2 BOTTOM FOAM**

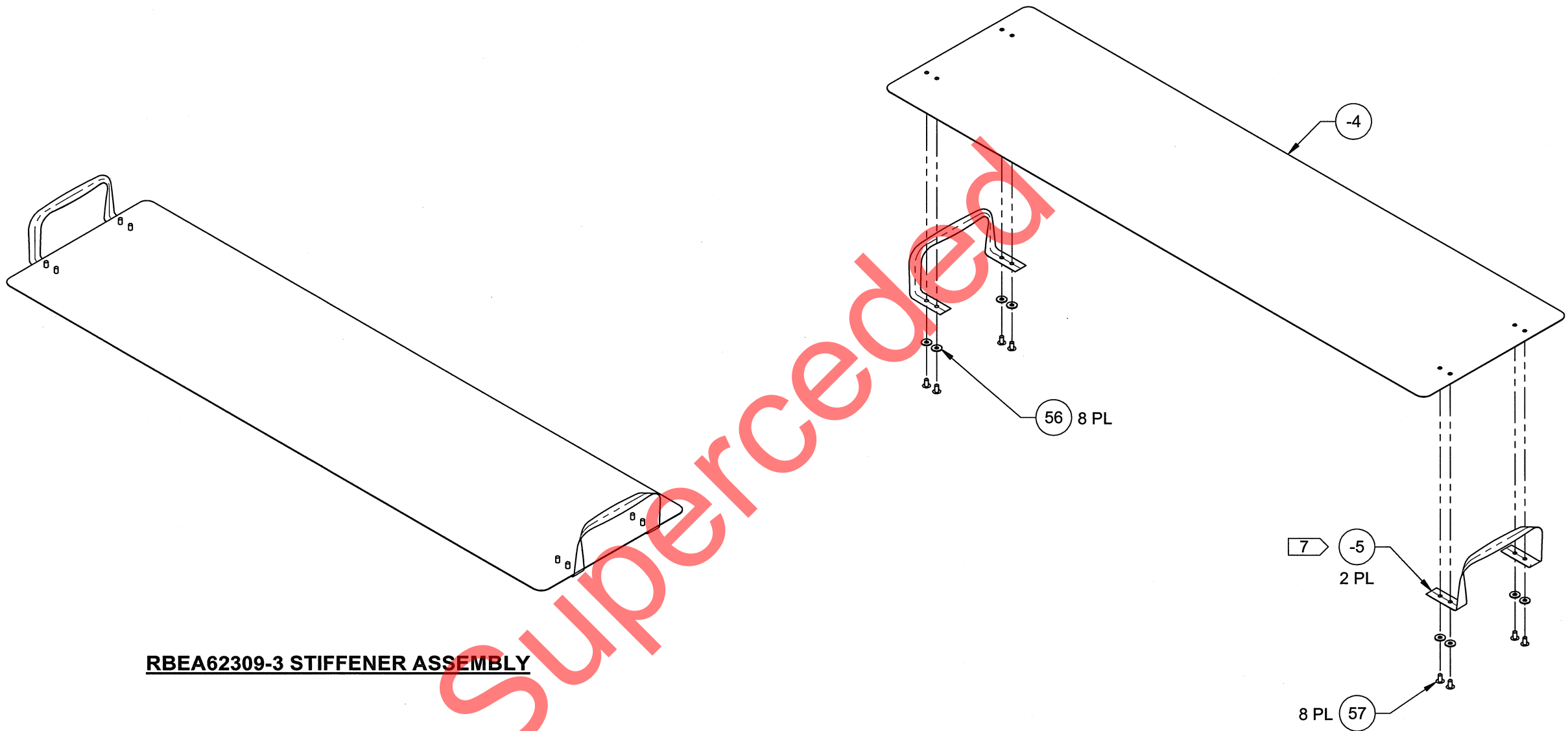
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NOTES:

- 1) MATERIAL: BLACK ETHAFOAM 220 REF
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBEA62309-2 REV. S.STEP

|  |     |  |               |
|--|-----|--|---------------|
| DESIGN   | KPT | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA |               |
| DRAWN  | KPT |  |               |
| CHECKED  | KPT | TOOL PART #  | REV. S        |
| MFG. APPR.   | DP  | <b>RBEA62309</b>   | SHEET 5 OF 12 |
| APPROVED   | W   | TITLE  | SCALE         |
| DATE 2/27/2019   |     | AS350/355 FIELD MAINTENANCE KIT                          | NTS           |
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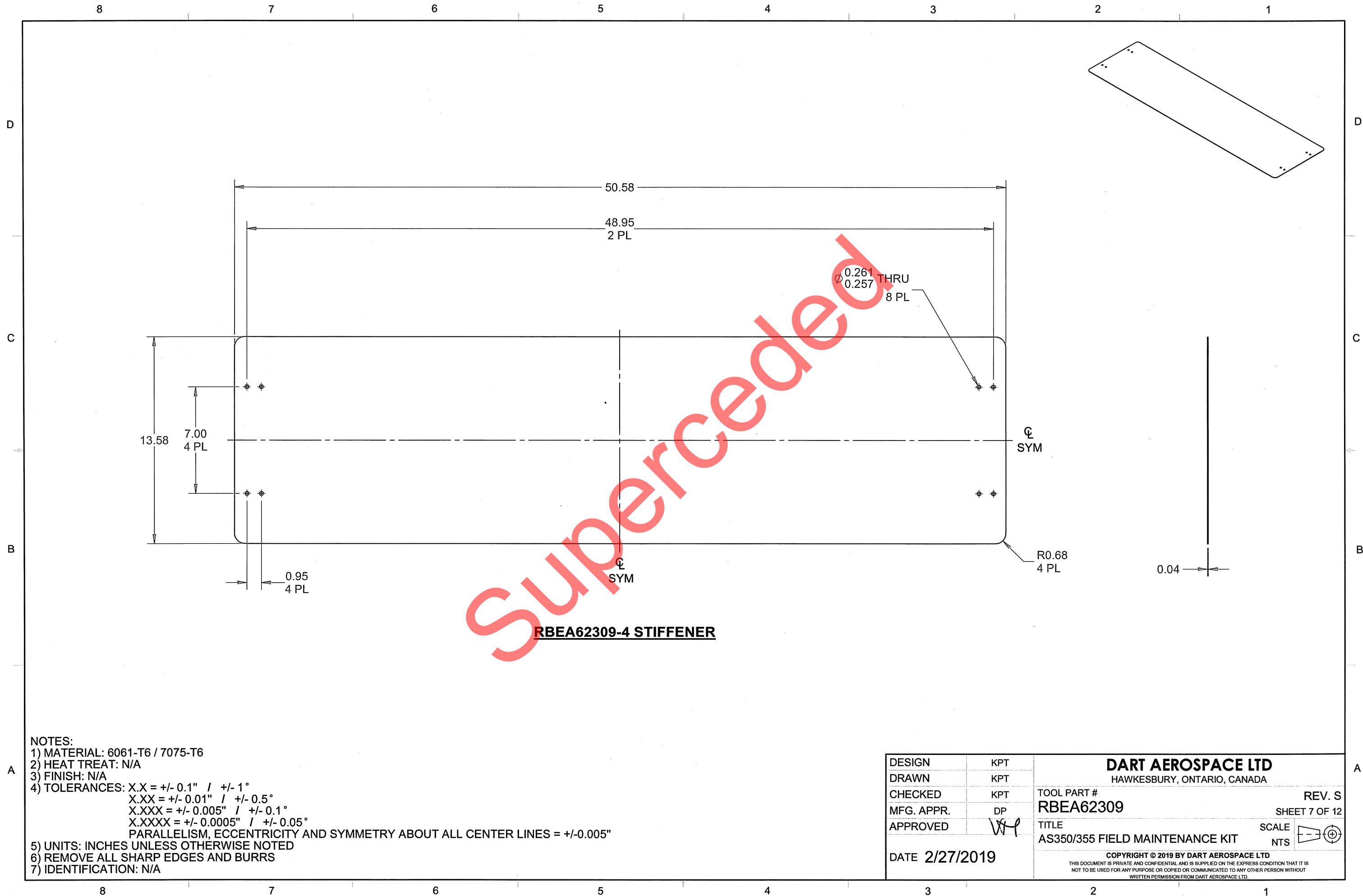
| ITEM # | QTY | PART #                       | PART TITLE                                 |
|--------|-----|------------------------------|--|
| -4     | 1   | RBEA62309-4                  | STIFFENER                                  |
| -5     | 2   | RBEA62309-5                  | HANDLE                                     |
| 56     | 8   | McMaster#93286A013 OR EQUIV. | ALUMINUM WASHER 0.265" ID. X 0.688" OD.    |
| 57     | 8   | McMaster#97447A651 OR EQUIV. | ALUMINUM BLIND RIVETS 1/4" DIA. X 1/2" LG. |



**RBEA62309-3 STIFFENER ASSEMBLY**

NOTES:  
1) MATERIAL: N/A  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) IDENTIFICATION: N/A  
7) INSTALL ITEMS -5 ONTO ITEM -4 USING ITEM 57

|  |           |  |               |
|--|-----------|--|---------------|
| DESIGN   | KPT       | <b>DART AEROSPACE LTD</b>              |               |
| DRAWN  | KPT       | HAWKESBURY, ONTARIO, CANADA            |               |
| CHECKED  | KPT       | TOOL PART #                            | REV. S        |
| MFG. APPR.   | DP        | <b>RBEA62309</b>                       | SHEET 6 OF 12 |
| APPROVED   | <i>VP</i> | TITLE                                  | SCALE         |
| DATE <b>2/27/2019</b>  |           | <b>AS350/355 FIELD MAINTENANCE KIT</b> | NTS           |
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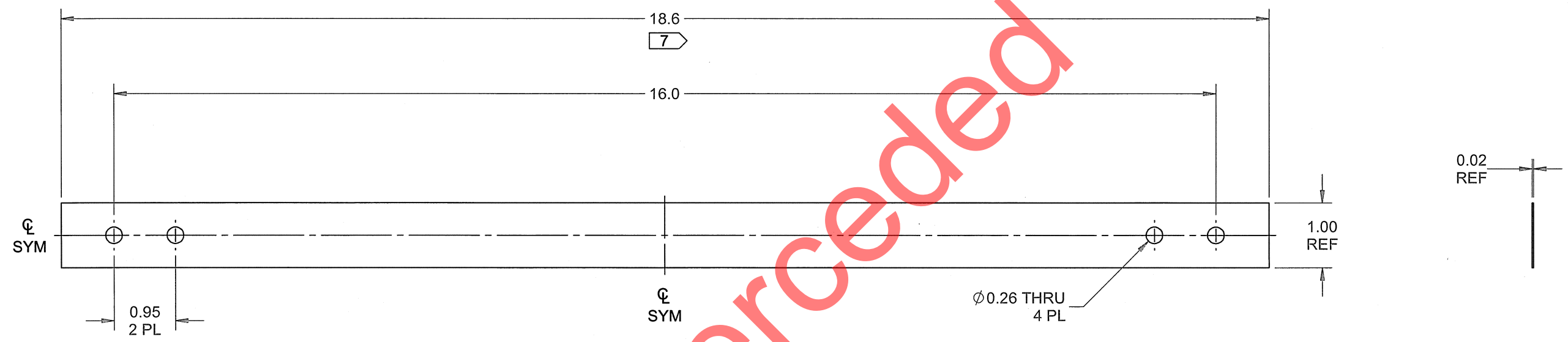
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**FLAT PATTERN**

**RBEA62309-5 HANDLE**

**NOTES:**

- 1) MATERIAL: McMaster#87975K55 OR EQUIV. (BLACK NYLON FABRIC STRIP 1" WD. X 75' LG.)
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) HEAT CUT ENDS TO PREVENT FRAYING

|  |           |  |               |
|--|-----------|--|---------------|
| DESIGN   | KPT       | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA |               |
| DRAWN  | KPT       |  |               |
| CHECKED  | KPT       | TOOL PART #  | REV. S        |
| MFG. APPR.   | DP        | <b>RBEA62309</b>   | SHEET 8 OF 12 |
| APPROVED   | <i>VH</i> | TITLE  | SCALE         |
| DATE <b>2/27/2019</b>  |           | <b>AS350/355 FIELD MAINTENANCE KIT</b>                   | NTS           |
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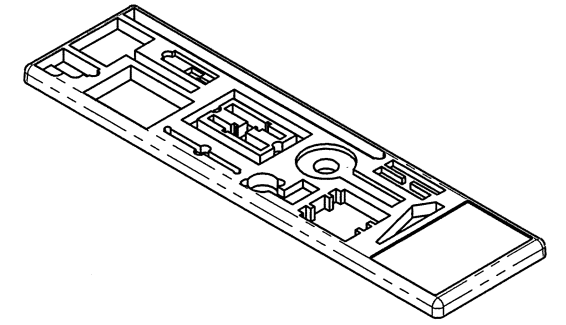
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R0.68 REF  
4 PL

13.58  
REF

50.58 REF

**RBEA62309-6 TOP FOAM**

7

92.0° REF  
4 PL

R0.68 REF  
4 PL

1.63  
REF

NOTES:

1) MATERIAL: BLACK ETHAFOAM 220 REF

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

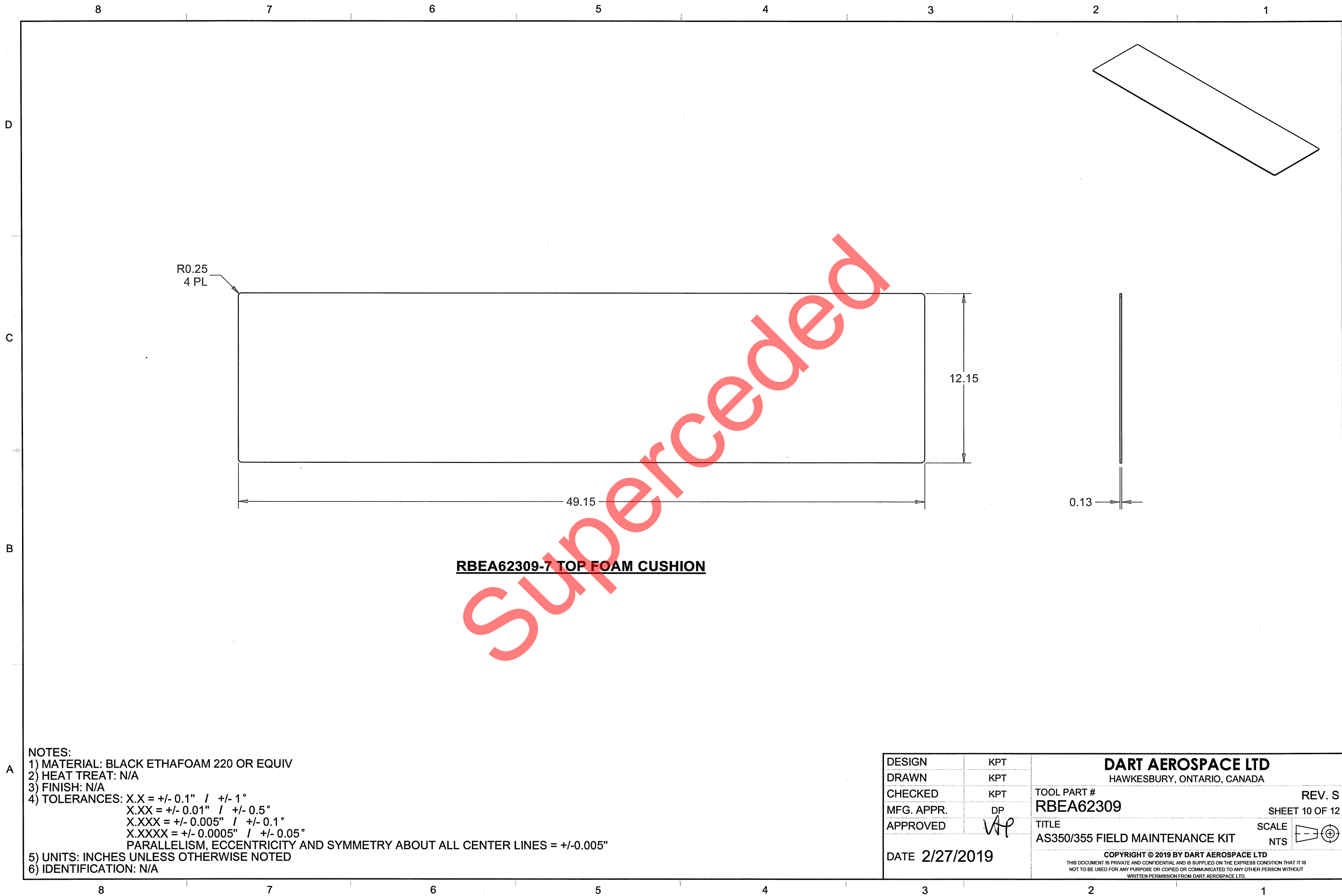
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBEA62309-6 REV. S.STEP

|                       |     |   |               |
|-----------------------|-----|---|---------------|
| DESIGN                | KPT | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA  |               |
| DRAWN                 | KPT |   |               |
| CHECKED               | KPT | TOOL PART #   | REV. S        |
| MFG. APPR.            | DP  | <b>RBEA62309</b>  | SHEET 9 OF 12 |
| APPROVED              | WY  | TITLE   | SCALE         |
|                       |     | <b>AS350/355 FIELD MAINTENANCE KIT</b>  | NTS           |
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NOTES:

- 1) MATERIAL: BLACK ETHAFOAM 220 OR EQUIV  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
                  X.XX = +/- 0.01" / +/- 0.5°  
                  X.XXX = +/- 0.005" / +/- 0.1°  
                  X.XXXX = +/- 0.0005" / +/- 0.05°  
                  PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) IDENTIFICATION: N/A

|   |     |  |                |
|---|-----|--|----------------|
| DESIGN  | KPT | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA |                |
| DRAWN   | KPT |  |                |
| CHECKED   | KPT | TOOL PART #  | REV. S         |
| MFG. APPR.  | DP  | <b>RBEA62309</b>   | SHEET 10 OF 12 |
| APPROVED  | VP  | TITLE  | SCALE          |
| DATE 2/27/2019  |     | AS350/355 FIELD MAINTENANCE KIT                          | NTS            |
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